



PATENT

Case Docket No. MICRON.214DDV1

Date: February 3, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Liu, et al.  
Appl. No. : 10/646,103  
Filed : August 22, 2003  
For : PASSIVATED MAGNETO-  
RESISTIVE BIT STRUCTURE  
AND PASSIVATION METHOD  
THEREFOR  
Examiner : Unknown  
Group Art Unit : Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

February 3, 2004

(Date)

Michael S. Okamoto, Reg. No. 47,831

TRANSMITTAL LETTER

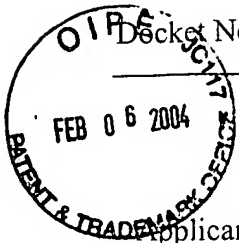
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 listing eleven (11) references (references not enclosed).
- (X) Return prepaid postcard.

Michael S. Okamoto  
Registration No. 47,831  
Attorney of Record  
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(310) 551-3450



## INFORMATION DISCLOSURE STATEMENT

Applicants	:	Liu, et al.
App. No.	:	10/646,103
Filed	:	August 22, 2003
For	:	PASSIVATED MAGNETO-RESISTIVE BIT STRUCTURE AND PASSIVATION METHOD THEREFOR
Examiner	:	Unknown
Group Art Unit	:	Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing eleven (11) references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed. Identification herein is not an admission that any of the foregoing references are prior art to the above-captioned application.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: February 3, 2004

By: Michael Okamoto

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
MICRON.214DDV1APPLICATION NO.  
10/646,103INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Liu, et al.FILING DATE  
August 22, 2003GROUP  
Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	6028786		Nishimura			
	6136705		Blair			
	6153443		Durlam, et al.			
	6174737		Durlam, et al.			
	6,218,302		Braeckelmann, et al.			
	6338899		Fukuzawa, et al.			
	6358756		Sandhu, et al.			
	6379978		Goebel, et al.			
	6391658		Gates, et al.			
	2002 / 0041514 A1		Scheler			
	6,440,753		Ning, et al			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	

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013004

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	